Please type a plus sign (+) inside the TIGINALLY FILED

ease type a plus sign (+) inside this box NALLY LED

Approved for use through 10/31/2002. OMB 0651-003/

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control pumber.

OIPE		Application Number	10/083,871					
TRANSMITTAL  JUL 0 5 2002 FORM  (to be used for all correspondence after initial filing)		Filing Date	02/27/02					
		First Named Inventor	Almaleh 2821					
		Group Art Unit						
RADEMARKO		Examiner Name	unknown					
Total Number of Pages in This Submission	9	Attorney Docket Number	1609					
	ENCLOSURES (check all that apply)							
Fee Transmittal Form	Fee Transmittal Form  Assignt		After Allowance Communication to Group					
☐ Drawi		ng(s)	Appeal Communication to Board of Appeals and Interferences					
Amendment / Response	Licens	ing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)					
After Final	Petitio	n	Proprieta	ry Information				
Affidavits/declaration(s)		n to Convert to a sional Application	Status Le	etter				
Extension of Time Request	r of Attorney, Revocation ge of Correspondence Address	Other E	nciosure(s) entify below):					
Express Abandonment Request	Termi	nal Disclaimer	Miss	y of the Notice to File ing Parts of Nonprovisional ication				
Information Disclosure Statement	☐ CD, N	lumber of CD(s)						
Certified Copy of Priority Document(s)	arks							
Response to Missing Parts/ Incomplete Application								
Response to Missing Parts under 37 CFR 1.52 or 1.53								
SIGNA	ATURE OF	APPLICANT, ATTORNEY, C	R AGENT					
Firm or Individual name  Michael J. Setter,	Reg. 37,93	6						
Signature A								
Date 6/27/02								
		ERTIFICATE OF MAILING		St store mail in an anyologo				
I hereby certify that this correspondence	is being de	posited with the United States Pos	stal Service as late: 6/27/0	nirst class mail in an envelope				
addressed to: Assistant Commissioner  Typed or printed name Laura S. Me		YYASIMIYUN, D.C. 2023 FOR THE C						
Typos of printer training		mublom	Date	6/27/02				

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/22 (10-00)

Michael J. Setter Typed or printed name

Under the Paperwork Reduction Act of 1995, no persu	U.S. Par	ent and Trademark Off	ice; U.S. DEPARTMENT OF COMMERCE unless it displays a valid OMB control number.					
ETITION FOR EXTENSION OF			Docket Number (Optional) 1609					
OIPA	In re Application of Almaleh							
COPYOR	Application Number	Application Number 10/083,871 Filed 2/27/02						
/ S ONIGINALI	FUTED ESIGNING A	PRIEDESIGNING ANTENNA SYSTEMS						
JUL 0 5 2002	Group Art Unit 2821	Examiner unknown						
This is the provision	ons of 37 CFR 1.136(a	a) to extend the p	period for filing a					
response in the above identified a		•						
The requested extension and appr (check time period desired):		ity fee are as follo	ows					
✓ One month (37 CF)	R 1.17(a)(1))		\$ <u>110</u>					
☐ Two months (37 CF			\$					
☐ Three months (37 (			\$					
Four months (37 C			\$					
☐ Five months (37 C			\$					
Applicant claims small ent		R 1.27. Therefor	e, the fee amount shown					
above is reduced by one-l	half, and the resulting	fee is: \$						
A check in the amount of	A check in the amount of the fee is enclosed.							
Payment by credit card. F	orm PTO-2038 is atta	iched.	n thia					
The Commissioner has al		to charge tees	ภ เพร					
application to a Deposit A  The Commissioner is here	ccount. Shy authorized to char	rge any fees which	ch may be required,					
The Commissioner is here or credit any overpaymer	nt. to Deposit Account	Number 21-0765	<u>.</u>					
I have enclosed a duplica								
I am the  applicant/inventor.								
assignee of record of	the entire interest. Se	ee 37 CFR 3.71						
Statement under 37	CFR 3.73(b) is enclose	sed. (Form PTO	/SB/96).					
attorney or agent of re	ecord.							
attorney or agent und	er 37 CFR 1.34(a).							
Registration number if	acting under 37 CFR 1.34(a	) ·						
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
6/27/02		1/21	14					
Date		<i>v</i>	Signature					

THE RESERVE THE PROPERTY OF TH

in to side restre - tuttibu su net - unitation

11 71:11

forms are submitted. Total of Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

Approved Approved Through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Onice: U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Onice: U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Onice: U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Onice: U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Onice: U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Onice: U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Onice: U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Onice: U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Onice: U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Onice: U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Onice: U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Onice: U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Onice: U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Onice: U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Onice: U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Onice: U.S. DEPARTMENT OF COMMERCE
U.S. Patent and U.S. Paten

UNIGIAL	ALAL	
TPE	ALLY FILED	Complete if Known
FEE TRANSMITTAL	Application: Number	10/083,871
0 5 2002 for FY 2002	Filing Date	02/27/02
g	First Named Inventor	Almaleh
Patent fees are subject to annual revision.	Examiner Name	unknown
Agentant claims small entity status. See 37 CFR 1.27	Group / Art Unit	2821
TOTAL AMOUNT OF PAYMENT (\$) 240	Attorney Docket No.	1609

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
					ITIONAL		Castle		
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order			Large	Entity	Small	Entity			
☑ Deposit Account:			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
popular			105	130	205	65	Surcharge - late filing fee or oath	130	
Account 21-0765 Number		127	50	227	25	Surcharge - late provisional filing fee or cover sheet.			
			139	130	139	130	Non-English specification		
Account   Sprint Communications Company, L. P.		147	2,520	147	2,520	For filing a request for reexamination	$\vdash$		
Name			112	920*	112	920°	Requesting publication of SIR prior to Examiner action		
The Commissioner is authorized to: (check all that apply)  ☑ Charge fee(s) indicated below ☑ Credit any overpayments			113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
Charge any additional fee(s) during the pendency of this application			115	110	215	55	Extension for reply within first month	110	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			116	400	216	200	Extension for reply within second month		
FEE CALCULATION			117	920	217	460	Extension for reply within third month		
BASIC FILING FEE Large Entity   Small Entity			118	1,440	218	720	Extension for reply within fourth month		
	ee Fee	Fee Description		128	1,960	228	980	Extension for reply within fifth month	
	code (\$)	Fee Paid		119	320	219	160	Notice of Appeal	
101 740 2	201 370	Utility filing fee	_]	120	320	220	160	Filing a brief in support of an appeal	
106 330 2	206 165	Design filing fee		121	280	221	140	Request for oral hearing	
	207 255 208 370	Plant filing fee Reissue filing fee	-	138	1,510	138	1,510	Petition to institute a public use proceeding	
	214 80	Provisional filling fee	┑	140	110	240	55	Petition to revive - unavoidable	
		141	1,280	241	640	Petition to revive – unintentional	<b></b>		
	SUBTOTA	L (1) (\$) 0		142	1,280	242	640	Utility issue fee (or reissue)	$\vdash$
2. EXTRA CLAIM FEES			143	460	243	230	Design issue fee		
Z. EXTRACLAIN	11263	Extra Fee from Fee		144	620	244	310	Plant issue fee	<b>——</b>
		Claims below Paid	_	122	130	122	130	Petitions to the Commissioner	<del></del>
Total Claims = 0 X = 0		123	50	123	50	Processing fee under 37 CFR 1.17 (q)			
Independent Claims	- " =	0 X = 0		126	180	126	180	Submission of Information Disclosure Strnt	
Multiple Dependent		x = 0		581	40	581	40	Recording each patent assignment per property (times number of properties)	
Large Entity Fee Fee	Small Entity Fee Fee	Fee Description		146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
Code (\$)	Code (\$)			149	740	249	370	For each additional invention to be	
103 18	203 9	Claims in excess of 20						examined (37 CFR § 1.129(b))	
102 84	202 42	Independent claims in excess of 3	4	179	740	279	370	Request for Continued Examination (RCE)	
104 280	204 140	Multiple dependent claim, if not paint  ** Reissue independent claims ove		169	900	169	900	Request for expedited examination	$\vdash$
109 84	209 42	original patent			300			of a design application	
110 18	210 9	** Reissue claims in excess of 20 a over original patent	ITO						$\vdash$
SUBTOTAL (2) (\$) 0			Other fee (specify)						
**or number prev	**or number previously paid, if greater; For Reissues, see above				*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 240				•

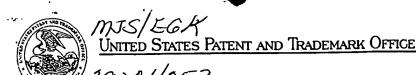
SUBMITTED BY Complete (if a)						
Name (Print/Type)	Michael J. Setter	Registration No. Attorney/Agent)	37,936	Telephone	(303) 546-1300	
Signature	ME			Date	6/27/02	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

APR 1 5 2002



UNITED STATES PATENT AND TRADEMARK OFFICE Washington, D.C. 2023! www.uspto.gov

APPLICATION NUMBER

THE THE PRESENT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/083,871

KANSAS CITY, MO 64114

02/27/2002

Larry J. Almaleh

1609

JUL 0 5 2002 28004

SPRINT COMMUNICATION & COMPANY 8140 WARD PARKWAY, MAIL STOP MO

COPY OF PAPERS **ORIGINALLY FILED** 

**CONFIRMATION NO. 4718** 

**FORMALITIES LETTER** 

\*OC000000007725454\*

Date Mailed: 03/27/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

07/10/E002 #BERME 100000041 E107EE 10043871

MERCH 130,00 1-

Statuatory Deadlin

Date docketed: Docketed by:

See: Atty: